

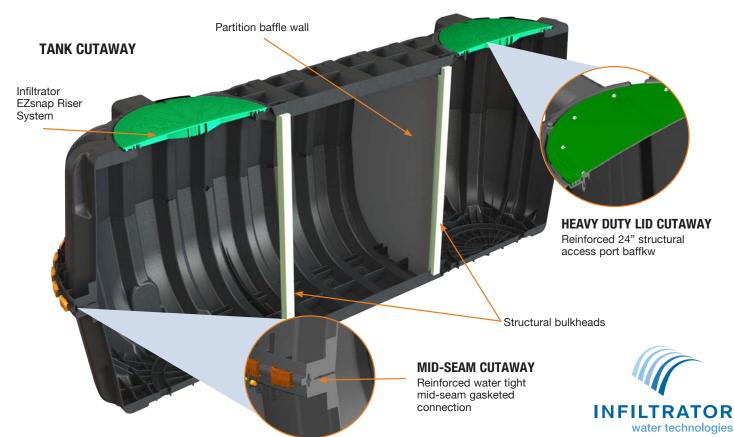
SEPTIC TANKS IM-300 • IM-540 • CM-1060 • IM-1250 • IM-1530



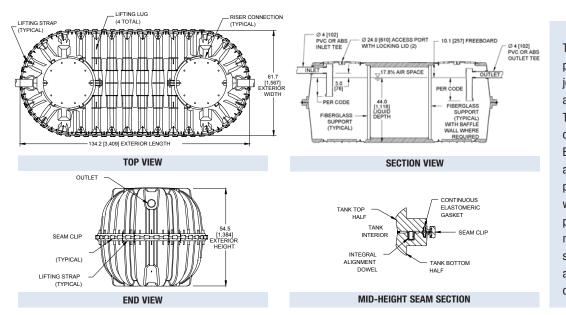
Infiltrator septic tanks dare to be different in pursuit of continual improvement and ultimate superior performance. Injection and compression molded tank halves join with permanent clips and a mid-seam EPDM gasket, producing a reinforced watertight bond. Harmful septic gases pose little threat to the tank's polypropylene construction because of its highly corrosive-resistant chemistry. While durability is achieved through an innovative combination of structural ribbing and fiberglass supports. Finally, the thermoplastic's lightweight nature makes transportation and installation of the tank quick and easy. Backed by Infiltrator's five-year warranty, these septic tanks are an investment into the future of a healthy and effective onsite wastewater management system.

Features & Benefits

- Strong injection and compression molded polypropylene construction
- Lightweight plastic construction and inboard lifting lugs allow for easy delivery and handling
- Can be pumped dry during pump-outs
- Structurally reinforced access ports eliminate distortion during installation and pump-outs
- Reinforced structural ribbing offers additional strength
- Suitable for use as a pump tank or rainwater (non-potable) tank
- No special water filling requirements are necessary
- The tank may be backfilled with suitable native soil. See installation instructions for guidance.



Septic Tanks General Specifications and Illustrations



The Infiltrator two-piece mid-seam polypropylene tank allows for a mid-seam joint that has precise dimensions for accepting an engineered EPDM gasket. The engineered mid-seam joint accepts a continuous loop EPDM gasket. Infiltrator's EPDM gasket design utilizes technology and materials from the sanitary sewer pipe industry to deliver a reliable watertight seal. The two-piece design is permanently fastened using a system of molded-in alignment dowels and locking seam clips. The Infiltrator septic tank is assembled and sold through a network of certified Infiltrator distributors.

Must be backfilled and installed in accordance with Infiltrator Water Technologies, Septic Tank General Installation Instructions and for shallow ground water conditions reference the Infiltrator Tank Buoyancy Control Guidance. Please visit www.infiltratorwater.com for the latest information.

Septic Tank Series					
Parameter	IM-300	IM-540	CM-1060	IM-1250	IM-1530
Working Capacity	278 gal (1,052 L)	475 gal (1,799L)	1,111 gal (4,207 L)	1,278 gal (4,839 L)	1537 gal (5,818 L)
Total Capacity	322 gal (1,219 L)	552 gal (2,089 L)	1,309 gal (4,956 L)	1,480 gal (5,604 L)	1787 gal (6,765 L)
Airspace	15.8%	16.2%	17.8%	15.8%	16.3%
Length	50.9" (1,293 mm)	64.9" (1,648 mm)	134.2" (3,409 mm)	154" (3,911 mm)	176" (4,460 mm)
Width	50.9" (1,293 mm)	61.7" (1567 mm)	61.7" (1,567 mm)	61.7" (1,567 mm)	62" (1,567 mm)
Length-to-Width Ratio	1 to 1	1.1 to 1	2.3 to 1	2.8 : 1	2.8 to 1
Height	50.5" (1,283 mm)	54.6" (1,387 mm)	54.5" (1,384 mm)	54.6" (1,387 mm)	55" (1,384 mm)
Liquid Level	41.25" (1,048 mm)	44" (1,118 mm)	44" (1,118 mm)	44" (1,118 mm)	44" (1,118 mm)
Invert Drop	2" (50.8 mm)	3" (76 mm)	3" (76 mm)	3" (76 mm)	3" (76 mm)
Fiberglass Supports	0	0	2	4	4
Compartments	1	1	1 or 2	1 or 2	1 or 2
Maximum Burial Depth	52" (1,321 mm)	48" (1,219 mm)	48" (1,219 mm)	48" (1,219 mm)	48" (1,219 mm)
Minimum Burial Depth	6" (152 mm)	6" (152 mm)	6" (152 mm)	6" (152 mm)	6" (152 mm)
Maximum Pipe Diameter	4" (102 mm)	4" (100 mm)	4" (102 mm)	4" (102 mm)	4" (100 mm)
Weight	140 lbs (64 kg)	204 lbs (93 kg)	354 lbs (161 kg)	400 lbs (181 kg)	518 lbs (235 kg)



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For U.S. patents information visit www.infiltratorwater.com/patents. Other patents pending. Infiltrator, Quick4 and EZflow are registered trademarks of Infiltrator Water Technologies. Infiltrator Water Technologies is a wholly-owned subsidiary of Advanced Drainage Systems, Inc. (ADS).

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